

# Midwest CVO Mainstreaming (M-CVO-M)

FHWA/OMC

Kansas

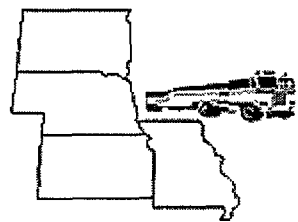
Missouri

Motor Carriers

Nebraska

South Dakota

<http://www.ctre.iastate.edu/midwest/>



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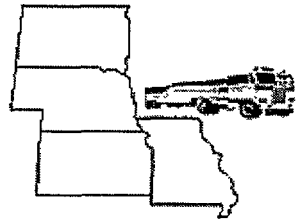
South Dakota

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## FHWA

**Vision:** Assisted by technology, trucks and buses will move safely and freely throughout North America.

**Goal:** To support nationwide ITS/CVO deployment by the year 2005



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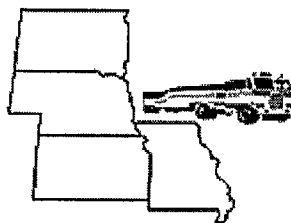
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## FHWA Objectives

- Emphasize Safety, Clearance, and Credential Activities
- Encourage automation of networks and facilities that support ITS/CVO deployment consistent with the Commercial Vehicle Information Systems and Networks.
- Establish the appropriate foundation for the future integration and implementation of the CVISN architecture



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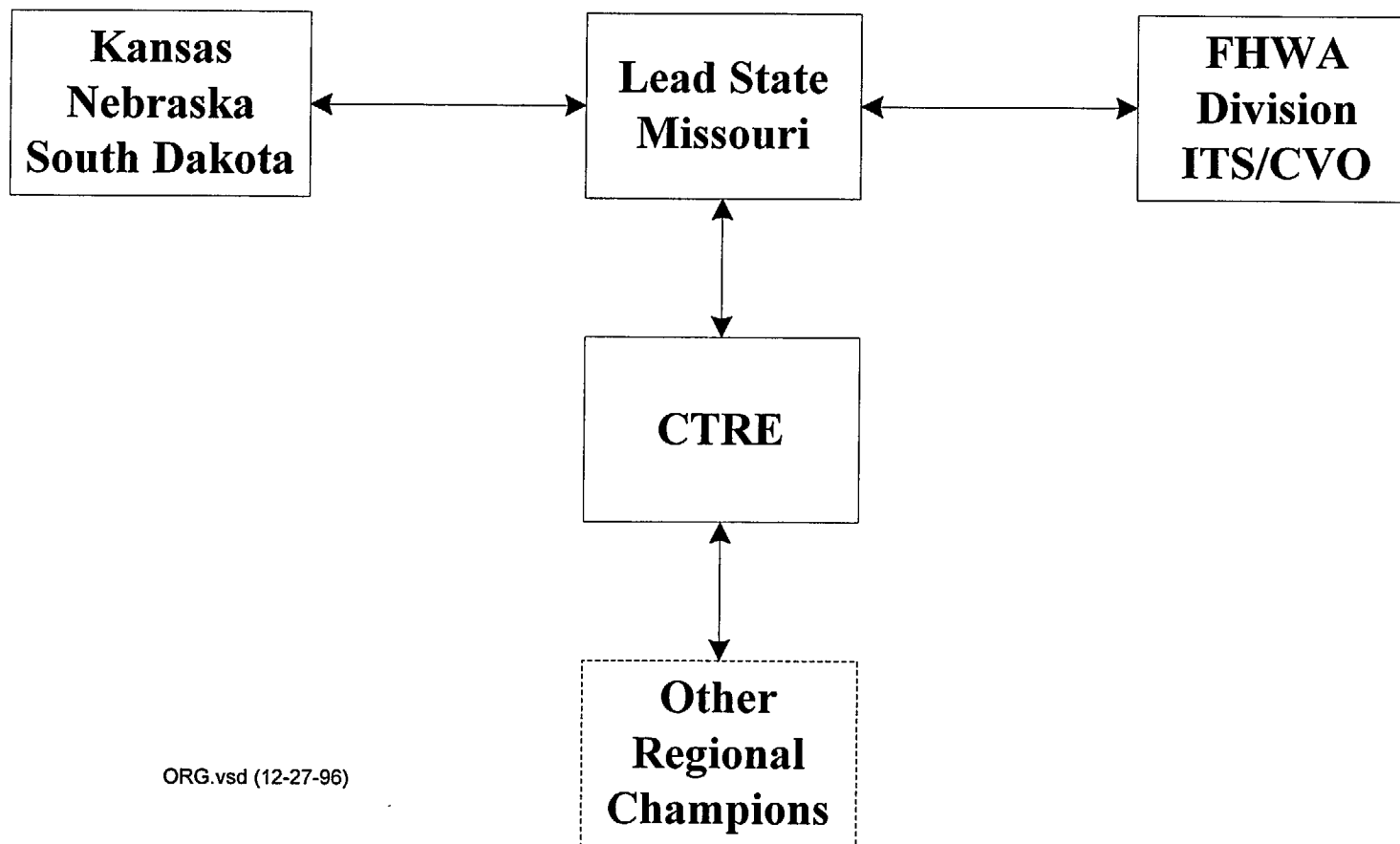
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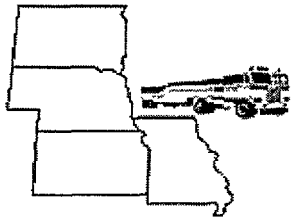
Motor Carriers

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ORG.vsd (12-27-96)



# Midwest CVQ Mainstreaming (M-CVO-M)

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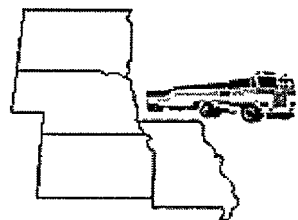
## Primary ITS/CVO Leaders

Bill Wilson, Missouri Department of  
Transportation-Lead State

Ken Gudenkauf, Kansas Department of  
Transportation

Joe Botsford, Nebraska Department of  
Transportation

Dave Huft, South Dakota Department of  
Transportation



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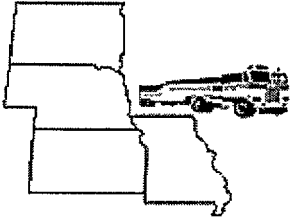
Nebraska

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## Role of the Lead State

- Serve as the point of contact for the FHWA to ensure accountability and efficient management of the Midwest regional consortium Mainstreaming effort.
- Designate -state contacts that will work with the FHWA regional ITS/CVO specialists and participate in national forums.
- Hire a Midwest regional champion to coordinate Commercial Vehicle Information Systems networks and other ITS/CVO activities.



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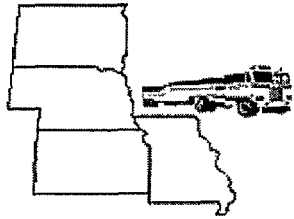
South Dakota

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## Role of the Participating States

Develop a strategic business plan.

The purpose of the plan is to identify at the state level, the scope of ITS/CVO deployment activities, prepare a budget decision package and implementation schedule.



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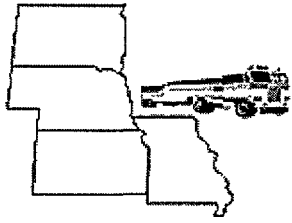
FHWA/OMC Kansas Missouri Motor Carriers Nebraska South Dakota

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## State Team Roles

- Primary ITUCVO Leaders
- Motor Carriers Representatives
- IFTA/IRP Administrators
- Oversize/Overweight Permitting Administrators
- Enforcement Agency Representatives
- Information Systems Representatives
- State Budget Leaders
- FHWA Divisional OMC Directors





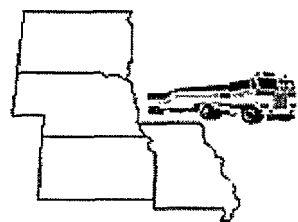
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## Role of the Regional Champion

- Provide Program Management Guidance and Support to Midwest Mainstreaming Consortium.
  - Support the Consortium in selling the benefits of ITS/CVO
  - Prepare project documents required by the FHWA.
  - Facilitate timely completion of approved regional and state deployment milestones.
  - Schedule and facilitate quarterly meetings.
  - Coordinate and collaborate with other regional champions and forums.
  - Conduct outreach to the motor carrier industry



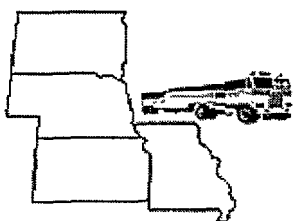
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## Role of the Regional Champion (cont.)

- Assist the Consortium in developing a regional ITS/CVO business plan.
- Provide guidance to States in developing State ITS/CVO business plans.
- Support Development of private/public partnerships.



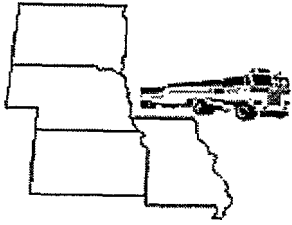
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## State Business Plan Development

- External Services
  - One Stop
    - IRP
    - IFTA
    - SSRS
  - Oversize/Overweight Permitting
  - Electronic Screening
  - Enforcement Plan
  - Safety
  - CVO Traveler Information



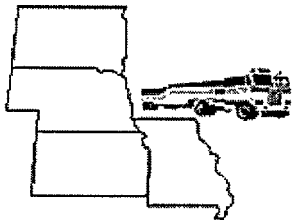
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## State Business Plan Development (Cont.)

- Internal Support
  - State Database Development
  - Links -to National Databases
- Budget Decision Package Development
- Development of a State Outreach Plan.



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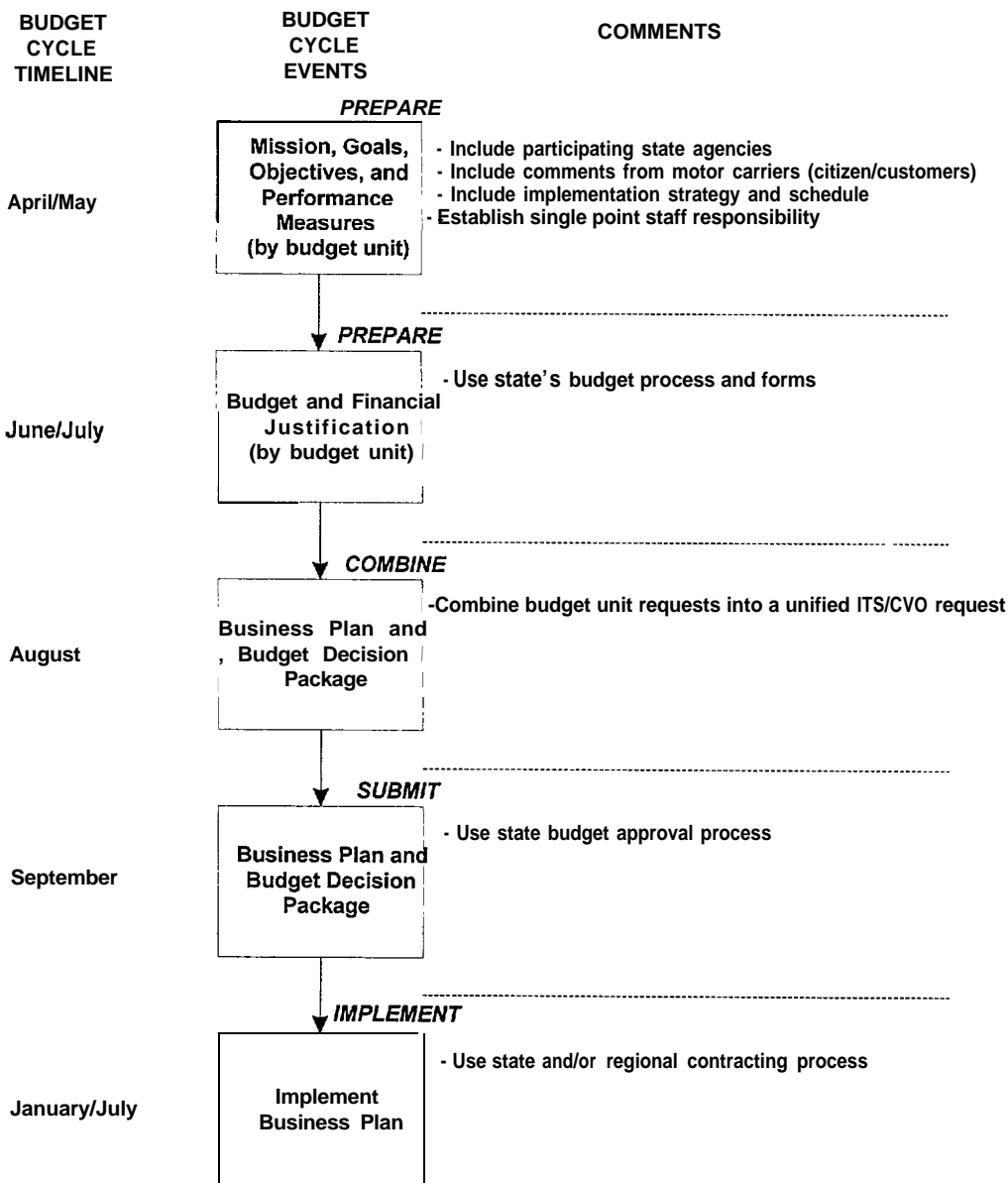
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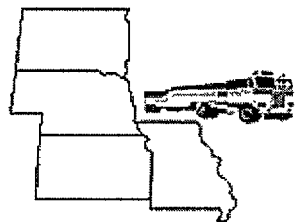
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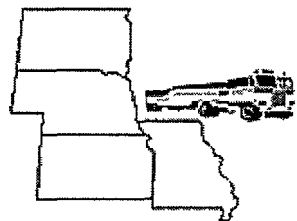
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## Regional Business Plan Development

- Possible Regional Initiatives
  - Coordinated one stop shopping.
  - Multi State oversize/overweight permitting.
  - Regionally/Nationally recognized safety ratings.
  - CVIS, Safety rating influence on registration.
  - Interoperability for electronic screening
  - Shared weigh station or shared weigh station data.
  - Commercial vehicle traveler information



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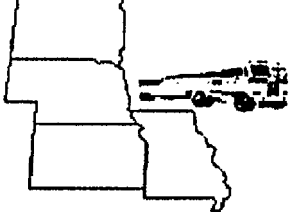
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## Regional Business Plan Development (cont.)

- Proposed Regional Business Plan Outline.
  - Introduction: A summary of consortium's objectives
  - Summary of state plans
  - State services requiring regional participation
  - Cooperative initiatives
  - Priority Matrix
  - Regional Timeline



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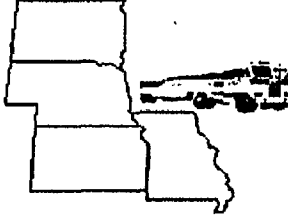
## REGIONAL TIMELINE - *EXAMPLE*

State	Year 1998		Year 2000		Year 2002		Year 2004	
South Dakota		^				*		
		One Stop				Electronic Screening		
Nebraska		^						
		One Stop		Electronic Screening				
Kansas	◆		◆				◆	
	One Stop		Electronic Screening				Shared Weigh Station	
Missouri	^		^					^
	Electronic Screening	One Stop					Shared Weigh Station	

**Short Term**

**Medium Term**





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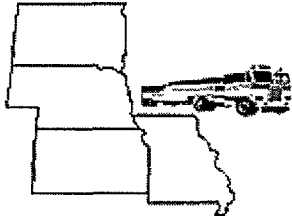
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## Priority Matrix-*Example*

	One Stop	Electronic Screening	CVO Traveler Info	Shared Weigh Stations
Kansas	Low	Low	Medium	High
Missouri	Medium	High	High	Low
Nebraska	Medium	Low	Low	High
South Dakota	Medium	High	Low	Medium



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## Midwest Mainstreaming Quarterly Meeting

May 22<sup>nd</sup> 1997

The Airport Hilton, Kansas City Missouri

- |           |  |
|-----------|--|
| 10:00 am  | <b>Introductions and Overview</b> -Bill Wilson, Missouri Department of Transportation.   |
| 10:15 a m | <b>Report on ITS/CVO Mainstreaming Workshop (4/21/97)</b>  |
| 10:30 am  | <b>Discussion of the Objectives and Timeline of the Midwest Mainstreaming Consortium-CTRE</b>  |
| 11:00 am  | <b>State ITS/CVO Business Plan Development: A Progress Report.</b> The primary ITS/CVO leaders for each state will present either a summary of their plan development process or draft versions of their state plans.  |
| 12:00 pm  | <b>Lunch</b>   |
| 1:00 pm   | <b>Discussion of State ITS/CVO Business Plan Development.</b> This is intended to be an open forum discussion. Topics to be addressed include: <ul style="list-style-type: none"><li>• Consideration of national, regional and other state initiatives in plan development.</li><li>• Outreach plan development.</li><li>• Budget decision packages as deliverables.</li></ul> |
| 2:30 pm   | <b>Break</b>   |
| 2:45 pm   | <b>Regional Business Plan, A proposed outline</b> -CTRE will present a proposed table of contents for the regional business plan. This will serve as a starting point as the consortium begins to contemplate what should be included in a regional plan.  |
| 3:30 pm   | <b>The Role of CTRE-</b> We will pose the question, "How can CTRE best help the consortium meet the objectives of the Midwest Mainstreaming Program?" A stimulating exchange is bound to ensue.  |
| 4:15 pm   | <b>ClosingBusiness-</b> We want to set a date, location and draft agenda for the second quarterly meeting.   |
| 5:00 pm   | <b>Adjourn</b>   |